

The Original and First Copy with  
Department of Ecology  
Second Copy - Owner's Copy  
Third Copy - Driller's Copy

# WATER WELL REPORT

STATE OF WASHINGTON

32/3E-19J

Permit No. GI-12790

(1) OWNER: Name Poeschel & Schultz Address 19203 Old Hwy 99 Arlington  
 (2) LOCATION OF WELL: County Fairfield 1/4 Sec. 19 T.32 N., R.3 W.M.  
 Bearing and distance from section or subdivision corner (991' S # 869' W of E 1/4 COR - SEC 19)

(3) PROPOSED USE: Domestic  Industrial  Municipal   
 Irrigation  Test Well  Other

(4) TYPE OF WORK: Owner's number of well  
 (if more than one)...  
 New well  Method: Dug  Bored   
 Deepened  Cable  Driven   
 Reconditioned  Rotary  Jetted

(5) DIMENSIONS: Diameter of well 6 inches.  
 Drilled 260 ft. Depth of completed well 260 ft.

### (6) CONSTRUCTION DETAILS:

Casing installed: 6" Diam. from 2 ft. to 253 ft.  
 Threaded  Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Walked  Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Perforations: Yes  No

Type of perforator used.  
 Size of perforations \_\_\_\_\_ in. by \_\_\_\_\_ in.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Screws: Yes  No

Manufacturer's Name Tubsonic  
 Type Wire Model No. 304  
 Diam. 6 Slot size 18 from 243 ft. to 260 ft.  
 Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Gravel packed: Yes  No  Size of gravel:

Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Surface seal: Yes  No  To what depth? 20 ft.

Material used in seal Gravel - 1 in. thick.

Did any strata contain unusable water? Yes  No

Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_

Method of sealing strata off \_\_\_\_\_

(7) DRILLER: Manufacturer's Name \_\_\_\_\_

Type \_\_\_\_\_ H.P. \_\_\_\_\_

(8) WATER LEVELS: Land-surface elevation \_\_\_\_\_ above mean sea level... 225 ft.

Static level 224 ft. below top of well Date 10/14/76

Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

Artesian water is controlled by \_\_\_\_\_ (Cap. valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made? Yes  No  If yes, by whom? driller

Yield: 32 gal/min. with 5 ft. drawdown after 4 hrs.

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level
0:00	2.79				
0:91	2.24				

Date of test 10/14/76

Yield test \_\_\_\_\_ gal/min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.

Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_

Temperature of water 50 Was a chemical analysis made? Yes  No

### (10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
gravel	0	20
hard pan	20	112
dry sand - gravel	112	190
yellow clay	190	196
dry coarse sand	196	224
coarse sand/water	224	260

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DEPT. OF AG.

1980

Work started 9/30, 1976 Completed 10/11, 1976

### WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Kounkel Well Drilling  
 (Person, firm, or corporation) (Type or print)

Address 797 N 5th Rd Camano Is Wa 98292

[Signed] A. J. Kounkel (Well Driller)

License No. 0247 Date 7/20, 1980